

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant:

Chen CHERMESH et al

Serial No.:

10/522,758

Filed:

October 18, 2005

For:

SIM2 POLYPEPTIDES AND POLYNUCLEOTIDES

AND USES OF EACH IN DIAGNOSIS AND TREATMENT OF OVARIAN, BREAST AND

LUNG CANCERS

Examiner:

HARRIS, ALANA M

Group Art Unit: 1643

Attorney

9999999

Docket: 29225

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a PTO Form 1449 which lists citations which may be material to the patentability and examination of the above identified application. Also enclosed are copies of the references cited. These are submitted in compliance with the duty of disclosure defined in 37 CFR 1.56. The Examiner is requested to make these citations of official record in this application.

This Information Disclosure Statement under 37 CFR 1.56 is not to be construed as a representation that a search has been made, that additional matter which is material to the examination of this application does not exist, or that any or more of these citations constitutes prior art.

> Respectfully submitted, Moznika

Martin D. Moynihan

Registration No. 40,338

Dated: August 8, 2006

PTO/SB/08a (08-03)

Considered

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)						Complete if Known				
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						ate	Octob	October 18, 2005		
						med Inventor	Chen	Chen CHERMESH et al		
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						er Name	HARI	HARRIS, ALANA M		
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Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. MATRAB Complete if Known Substitute for form 1449A/PTO Application Number 10/522,758 October 18, 2005 Filing Date INFORMATION DISCLOSURE First Named Inventor Chen CHERMESH et al STATEMENT BY APPLICANT Group Art Unit 1643 **Examiner Name** HARRIS, ALANA M (use as many sheets as necessary) 2 Attorney Docket Number 29225 Sheet 2 OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Cite Examiner item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), T^2 No.1 Initials publisher, city and/or country where published. 2 DeYoung et al. "Indentification of Down's Syndrome Critical Locus Gene SIM2-s as A Drug Therapy Target for Solid Tumors", PNAS, 100(8): 4760-4765, 2003. 3 Ratan "Mining Genome Databases for Therapeutic Gold: SIM2 is a Novel Target for Treatment of Solid Tumors", Trends in Pharmacological Sciences, 24(10): 508-510, 4 DeYoung et al. "Down's Syndrome-Associated Single Minded 2 Gene as a Pancreatic Cancer Drug Therapy Target", Cancer Letters, 200: 25-31, 2003. Younes et al. "Labelled Oligonucleotides as Radiopharmaceuticals: Pitfalls, Problems 5 and Perspectives", Current Pharmaceutical Designs, 8(16): 1451-1466, 2002. Sazani et al. "Modulation of Alternative Splicing by Antisense Oligonucleotides", 6 Progress in Molecular and Subcellular Biology, 31: 217-239, 2003. 7 Chrast et al. "Cloning of Two Human Homologs of the Drosophila Single-Minded Gene SIM1 on Chromosome 6q and SIM2 on 21q Within the Down Syndrome Chromosomal Region", Genome Research, 7(6): 615-624, 1997. Probst et al. "Two Murine Homologs of the Drosophila Single-Minded Protein That 8 Interact With the Mouse Aryl Hydrocarbon Receptor Nuclear Translocator Protein", The American Society of Biochemistry and Molecular Biology, 272(7): 4451-4457, 1997.

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